Abarna_day6

```c
#include <stdio.h>
void main()
{
int a,b;
printf("Enter a and b:");
scanf("%d %d",&a,&b);

if(a>=0 && b>=0)
printf("This point lies in first quadrant");
else if (a<0 && b>=0)
printf("This point lies in second quadrant");
else if (a<0 && b<0)
printf("This point lies in third quadrat");
else
printf("This point lies in fourth quadrant");
}
```